

TITLE

LIQUID CRYSTALLINE POLYMERS, PROCESSES FOR THEIR
MANUFACTURE, AND ARTICLES THEREOF

ABSTRACT

5 Thermotropic liquid crystalline polymers are produced by the reaction
of a polyester made from an aromatic dicarboxylic acid and a diol, one or
more hydroxycarboxylic acids, a stoichiometric excess of an aromatic diol,
and a carboxylic acid anhydride. Also disclosed are novel liquid crystalline
polymers that may be produced by this process. These liquid crystalline
10 polymers are useful as molding resins and shaped articles thereof are
produced. In particular, the articles include films, sheets, containers and
portions thereof comprising these LCPs.

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